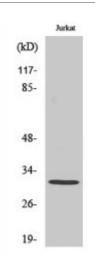


Anti-Carbonyl Reductase 3 antibody



Description

4

Rabbit polyclonal to Carbonyl Reductase 3.

Model STJ91998

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, IHC, WB

ImmunogenSynthesized peptide derived from human Carbonyl Reductase 3

Immunogen Region 120-200 aa, Internal

Gene ID <u>874</u>

Gene Symbol CBR3

Dilution range WB 1:500-1:2000IHC 1:100-1:300ELISA 1:40000

Specificity Carbonyl Reductase 3 Polyclonal Antibody detects endogenous levels of

Carbonyl Reductase 3 protein.

Tissue Specificity Detected in ovary, pancreas, intestine, colon, kidney, brain, thymus, lung,

heart, liver, spleen, leukocyte, prostate and testis.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Carbonyl reductase NADPH 3 NADPH-dependent carbonyl reductase 3 Short

chain dehydrogenase/reductase family 21C member 2

Molecular Weight 31 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links HGNC:1549OMIM:603608

Alternative Names Carbonyl reductase NADPH 3 NADPH-dependent carbonyl reductase 3 Short

chain dehydrogenase/reductase family 21C member 2

Function Has low NADPH-dependent oxidoreductase activity towards 4-

benzoylpyridine and menadione (in vitro).

Cellular Localization Cytoplasm

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